Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Friday 27 Jan 2023 until 23:59 on Saturday 28 Jan 2023

Forecast Issued on Friday 27 Jan 2023 at 02:36 by Met Office Aberdeen

Confidence: High for the changeable pattern, medium for timing of the changes.

Headline for Friday 27 Jan 2023: Dry morning and early afternoon with some sunshine then clouding over from northwest, with some hill fog and patchy drizzle developing later.

Mountain weather hazards on Friday 27 Jan 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Cloudy	Drizzle	Light rain	Light rain
Precipitation probability					
10%	10%	20%	40%	70%	50%

Forecast for Friday 27 Jan 2023

Weather: A dry bright start, with some sunshine in the east until late morning but cloud soon thickening from the west. Cloud lowering this afternoon with extensive hill fog developing along with some light rain or drizzle, starting off as freezing rain, sleet or even snow flurries above 900m. Rain becoming heavy for a while early evening, then turning clearer late evening.

Chance of cloud-free hill tops above 800m: 80% falling 30% by midday and 10% by mid-afternoon, chances reducing quicker further to the west, improving 80% late evening

Low cloud and visibility: Little cloud in east at first but layered cloud arriving at 600-900m from the west during the morning with areas to 450-600m in the west during the afternoon. Visibility initially good, but deteriorating as rain and drizzle develops later, and of course very poor in the cloud-induced hill fog. Improving late evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 27 Jan 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	31/40 SW	37/44 SW	35/44 SW	36/44 SW	35/43 SW	20/26 NW	19/25 W
900	29/37 SW	35/43 SW	34/42 SW	33/42 SW	32/40 SW	19/25 NW	18/24 W
600	15/23 SW	24/32 SW	24/33 SW	21/29 SW	21/29 SW	11/18 NW	11/17 W
300	8/23 SW	7/30 SW	7/31 SW	6/29 SW	5/30 SW	4/21 NW	4/20 W
Glen	5/15 SW	8/20 SW	14/28 SW	13/27 SW	12/27 SW	6/14 NW	5/12 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-2/-10	-2/-11	-1/-10	0/-8	1/-7	-0/-7	-2/-8
900	-1/-9	-1/-10	0/-8	1/-7	2/-6	0/-6	-1/-7
600	1/-5	1/-6	2/-4	3/-3	4/-2	3/-2	2/-3
300	2/-1	3/-0	4/1	4/2	5/4	4/3	3/1
Glen	4/2	5/2	7/3	7/3	8/4	7/5	6/4
Freezing Level*	700m	800m	1000m	1200m	1400m	800m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
A deceptively sunny start in east but cloud and hill fog extending from the west.

Forecast for Saturday 28 Jan 2023
Weather: Bright or sunny intervals and a few passing light showers, of snow above 700m. Cloud becoming more extensive in the evening, though apart from the odd spot of rain or summit snow flurry it will stay dry.

Maximum wind: Southwesterly 20 gusts 30mph increasing 30 gusts 40mph in the evening.

Chance of cloud-free hill tops above 800m: 70%, falling 30% during the late afternoon and evening.

Low cloud and visibility: Occasional cloud 750-900m, becoming more extensive in the evening and lowering 500-750m. By daylight visibility away from the cloud will be mainly good with only slight reductions in showers.

Temperature: **Glens:** Minus 1 Celsius at dawn rising to Plus 5 in the afternoon.
At 800m: 0 degrees rising Plus 3 by midnight
Freezing level: 800m rising 1000m by midnight

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.